

What is claimed is:

1. An electrode for an electric double layer capacitor, comprising:
  - a collector sheet;
  - an electrode forming sheet;
  - a conductive adhesive layer containing carbon black, graphite, and resin component, the conductive adhesive layer provided between the collector sheet and the electrode forming sheet; and
  - not fewer than 100,000 dimples formed on a surface of the collector sheet per 1 cm<sup>2</sup>;
  - the dimples having:
    - outermost diameters in a range from 4 to 10  $\mu\text{m}$ ;
    - depths in a range from 4 to 15  $\mu\text{m}$ ;
    - area percentage of not more than 50% with respect to the entire surface of the collector sheet; and
    - a peak value in a particle size distribution of the graphite in a range from 2.6 to 3.2  $\mu\text{m}$
2. An electrode for an electric double layer capacitor, comprising:
  - a collector sheet;
  - an electrode forming sheet;
  - a conductive adhesive layer comprising conductive filler and polyvinylalcohol between the collector sheet and the electrode forming sheet; and
  - a saponification value of the polyvinylalcohol in a range from 90.0 to 98.5.
3. The electrode for electric double layer capacitor according to claim

2, wherein 0.5 to 2.0% of hydrogen of hydroxyl groups contained in the polyvinylalcohol is substituted by silicon.

4. The electrode for electric double layer capacitor according to claim 1, wherein the conductive adhesive contains carbon particles of large diameter and small diameter at a ratio in a range of 30:70 to 70:30 as a conductive filler.